

Amendment to the Specification

Replace the replacement paragraph on page 4 of the Amendment filed on September 21, 2007, which replaced the paragraph starting on page 7, line 30, of the specification, with the following corrected paragraph:

Of course, the invention may be used to implement notch filters at frequencies other than 1 GHz. Illustratively, Fig. 3 shows a load line **304** for a surface-mountable 0402-type capacitor (length of 40 mils, width and height of 20 mils) of 1.7 pF used to implement a 4.8 GHz notch filter. The dimension h_g is the depth at which a ground plane is buried in a PCB, and the dimension w is the width of a trace. Correspondingly to the example Fig. 2, the 1.7 pF capacitor may advantageously be used in parallel with a 0402-type capacitor of 1.508 pF to implement the 4.8 GHz notch filter. The load line for the parallel combination of the two capacitors is shown as load line **302** in Fig. 3. Also illustratively, Fig. 4 shows load line **404** for a surface-mountable 0402-type capacitor of 1.023 pF used to implement a 6.1 GHz notch filter. Again, this capacitor may advantageously be used in parallel with an 0402-type capacitor of 0.9 pF to implement the 6.1 GHz notch filter. The load line for the parallel combination of the two capacitors is shown as load line **402** in Fig. 4. The dimension h_g is the depth at which a ground plane is buried in a PCB, and the dimension w is the width of a trace.